

In re Patent Application of:  
**CORONEL ET AL.**  
Serial No. 10/042,520  
Filing Date: January 9, 2002

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REMARKS

Applicants would like to thank the Examiner for the thorough examination of the present application. Applicants would also like to thank the Examiner for allowing Claims 11-23 and 24-30. The Examiner objected to Claims 31-37 as being a duplicate of Claims 24-30.

Applicants would also like to thank the Examiner for the courtesies extended during the telephone interview on August 4, 2003. To advance prosecution of the present case, dependent Claim 32 is being cancelled to remove the duplicate claim objection.

*Cancelled  
Some  
limitations*

The Examiner objected to the drawings for not disclosing certain features recited in the claims. FIGS. 6-9 have been amended to illustrate the second dielectric layer on the lower electrode. The second dielectric layer is further illustrated as comprising two layers as also recited in the claims. Page 8, lines 21-27 in the specification has been amended accordingly.

The Examiner stated that the drawings do not show a conductive layer on the continuous upper electrode - however, this feature is shown in FIGS. 7 and 8 as **poly3**. Support in the specification may be found on page 9, lines 21-22.

Claim 13 has been amended to remove recitation of "the third dielectric layer." The drawings have not been amended to show that the DRAM is an "embedded DRAM" - the embedded DRAM is a result of performing the method as recited in Claim 15. Support in the specification may be found on page 10, lines 1-8.

*Claim 15 & 25*

With respect to "a plurality of access transistors" as recited in Claim 12, the Applicants respectfully submit

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that the subject matter of this claim is clearly understood from the single access transistor illustrated in FIG. 1. However, if the Examiner still believes that the drawing should be amended to illustrate a plurality of access transistors, then the Applicants will do so in the next response.

The references **elect1** and **elect2** in the drawings have been changed to **elect 1** and **elect 2** to match the corresponding references used throughout the specification. The specification has also been amended to corrected noted grammatical errors.

Accordingly, a Notice of Allowance is requested in due course. Should any minor informalities need to be addressed, the Examiner is encouraged to contact the undersigned attorney at the telephone number listed below.

Respectfully submitted,

  
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Justin Gove

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